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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/656,695 Confirmation No.: 8571
Applicant(s): Hanewinkel, III et al.
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Art Unit: 3643
Examiner: Swiatek, Robert P.
Title: Aircraft Heat Sink and Electronics Enclosure
Attorney Docket No.: 907A.0146.U1(US)
Customer No.: 29,683

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Reply Brief

Sir:

This is in reply to the Examiner's answer mailed 07/25/2006 in the above-identified patent application.

The examiner has admitted that there is no motivation to combine Reese and Altoz et al.

The examiner has stated that the plate 10 in Reese is "adapted" by virtue of its configuration to be attached to an exterior surface of an aircraft to close an opening and effect heat transfer. However, there is no disclosure of the plate 10 of Reese being attached to an exterior surface of an aircraft to close an opening. The suggestion to use the plate 10 to attach to an exterior surface of an aircraft to close an opening only comes after reading applicants' patent application. In accordance with MPEP 2111.04, the "adapted to" phrase of the claim is clearly deserving of patentable

weight. See also In re Venezia 189 USPQ 149 (CCPA 1976). Claim 1 explicitly claims an **aircraft component** comprising a first section adapted to be attached at an exterior surface of an aircraft to close an access opening through the exterior surface. Reese does not disclose an aircraft component and Reese does not disclose a component adapted to be attached at an exterior surface of an aircraft to close an access opening through the exterior surface. Reese does not "anticipate" the features recited in claim 1. Therefore, claim 1 is patentable over Reese.

Respectfully submitted,

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9/18/06
Date

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date shown below in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 18, 2006
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